UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

44642 7590 01/21/2010
YONGYONG XU
630 SANTA CRUZ TERRACE
SUNNYVALE, CA 94085

EXAMINER

MORRISON, JAY A

ART UNIT PAPER NUMBER

2168 DATE MAILED: 01/21/2010

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/710.964	08/15/2004	Yongyong Xu		4963

TITLE OF INVENTION: RESOURCE BASED VIRTUAL COMMUNITIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$0	\$0	\$755	04/21/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THE APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	or transmitting ig the Patent, a nerwise in Bloci	dvance o	rders and notification of a) specifying a new corr	maintenance fees espondence addres	will be s; and/o	mailed to the current r (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Ne Fe pa ha	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
44642 YONGYONG 630 SANTA CR SUNNYVALE,	XU UZ TERRACE	/2010			C	rtificat	e of Mailing or Trans	
								(Depositor's name)
								(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	R	ATTC	RNEY DOCKET NO.	CONFIRMATION NO.
10/710,964 TITLE OF INVENTION	08/15/2004 RESOURCE BASED	VIRTUAL COM	MUNIT	Yongyong Xu IES				4963
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	DUE	PUBLICATION FEE DUE	PREV. PAID ISS	JE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755		\$0	\$0		\$755	04/21/2010
EXAM	INER	ART UN	IT	CLASS-SUBCLASS	7			
MORRISO	MORRISON, JAY A 2168			707-817000	_			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DATZ less an assignee is ident h in 37 CFR 3.II. Comp	nge of Corresponding of Corresponding of Corresponding to the Corresponding of the Correspond	ndence n istomer		to 3 registered pate tively, gle firm (having as agent) and the nat orneys or agents. I e printed. ype) patent. If an assign assignment.	a memb nes of u f no nan	per a 2p to ne is 3	ocument has been filed for
Please check the appropr	iate assignee category or	categories (will	not be p	rinted on the patent):	Individual 🔲 o	Corporat	ion or other private gro	oup entity 🚨 Government
Advance Order -	To small entity discount p		4	b. Payment of Fee(s): (PI A check is enclosed Payment by credit c The Director is herel overpayment, to De	ard. Form PTO-203	8 is atta	ached.	shown above) ficiency, or credit any n extra copy of this form).
- 11	s SMALL ENTITY state	is. See 37 CFR		☐ b. Applicant is no lo				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not b tes Patent and T	e accepte rademari	ed from anyone other than k Office.	the applicant; a re	gistered	attorney or agent; or th	ne assignee or other party in
Authorized Signature					Date			
Typed or printed name					Registration			
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but firginia 22313-1450. DC 13-1450.	EFR 1.311. The i U.S.C. 122 and USPTO. Time rden, should be O NOT SEND F.	nformati 37 CFR will vary sent to the EES OR	on is required to obtain or 1.14. This collection is ex- depending upon the industrial office COMPLETED FORMS	retain a benefit by stimated to take 12 ividual case. Any o cer, U.S. Patent and TO THIS ADDRES	the pub minute commen 1 Trader S. SEN	lic which is to file (and is to complete, including to on the amount of timerk Office, U.S. Dep D TO: Commissioner	d by the USPTO to process) ig gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/710,964 08/15/2004		Yongyong Xu	4963		
44642 75	90 01/21/2010		EXAM	UNER	
YONGYONG X	U	MORRISON, JAY A			
630 SANTA CRUZ TERRACE			ART UNIT	PAPER NUMBER	
SUNNYVALE, CA	A 94085		2168		
		DATE MAILED: 01/21/2010			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 118 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 118 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
10/710,964	XU, YONGYONG	
Examiner	Art Unit	
JAY A. MORRISON	2168	

The MAILING DATE of this communication appears on All claims being allowable, PROSECUTION ON THE MERITS IS (OR RE netewith (or previously mailed), a Notice of Allowance (PTOL-85) or othe OTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS, of the Office or upon petition by the applicant. See 37 CFR 1.313 and Mi	MAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS This application is subject to withdrawal from issue at the initiativ
 This communication is responsive to <u>9/14/09</u>. 	
2. The allowed claim(s) is/are <u>1-11,13-27,29,30,102-127,129 and 130</u>).
Acknowledgment is made of a claim for foreign priority under 35 a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been n 2. Certified copies of the priority documents have been n 3. Copies of the certified copies of the priority documents International Bureau (PCT Rule 17.2(a)). *Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this cnoted below. Failure to timely comply will result in ABANDONMENT of	eceived. sceived in Application No shave been received in this national stage application from the
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	
 A SUBSTITUTE OATH OR DECLARATION must be submitted. No INFORMAL PATENT APPLICATION (PTO-152) which gives reason 	
CORRECTED DRAWINGS (as "replacement sheets") must be sut (a) including changes required by the Notice of Draftsperson's Pa 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amenc Paper No./Mail Date	tent Drawing Review (PTO-948) attached
Identifying indicia such as the application number (see 37 CFR 1.84(c)) si each sheet. Replacement sheet(s) should be labeled as such in the head	
 DEPOSIT OF and/or INFORMATION about the deposit of B attached Examiner's comment regarding REQUIREMENT FOR TH 	
Attachment(s) .	5. ☐ Notice of Informal Patent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☑ Interview Summary (PTO-413),
Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date Examiner's Comment Regarding Requirement for Deposit of Biological Material	Paper No./Mail Date
	/Tim T. Vo/
	Supervisory Patent Examiner, Art Unit 2168